

Docket No. 9491-018-27X DIV



#16 / (NE)  
220710  
1-2-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

DEC 27 2001

RECEIVED

IN RE APPLICATION OF: KEVIN P. BAKER, ET AL.

GAU: 1646

SERIAL NO: 09/236,939

EXAMINER: ULM, J.

FILING DATE: JANUARY 25, 1999

FOR: PROTEIN TYROSINE KINASES

**RESPONSE AFTER FINAL**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

This Response is submitted in answer to the Office Action dated September 13, 2001, which set a three month period for response. A Request for Extension of Time for one month is attached hereto and incorporated herein by reference, thereby extending the date for response from December 13, 2001 to January 13, 2002.

**REMARKS**

Claims 31-44 are before the Examiner for consideration. As a summary for the Examiner's convenience, the claimed invention is an isolated nucleic acid molecule encoding a receptor protein tyrosine kinase (rPTK) having amino acid SEQ ID NO: 4 or SEQ ID NO: 8 (independent Claims 31 and 36 respectively), an isolated nucleic acid molecule that hybridizes to a nucleic acid molecule encoding amino acid SEQ ID NO: 8 or SEQ ID NO: 4, (Claims 41 and 43 respectively), and an isolated nucleic acid molecule that hybridizes to a nucleic acid molecule having nucleic acid SEQ ID NO: 7 or SEQ ID NO: 3 (Claims 42 and 44 respectively) (the present specification discloses that the protein tyrosine kinase is HPTK6).